

# CAPITAL IMPROVEMENT PROGRAM

## Kihei - Makena

<u>DOLLARS IN THOUSANDS</u>	<u>FY 2004</u>
<b><u>Government Facilities</u></b>	
<b><u>Road Improvements</u></b>	
Kihei-Makena District Road Resurfacing	200 C
North/South Collector Road	3,400 B
	3,200 F
South Kihei Road Improvements	500 C
<b><u>Parks and Recreation</u></b>	
<b><u>Sewer</u></b>	
<b><u>Water</u></b>	
Kihei Road Waterline Improvements	150 C
	<b>850 C</b>
	3,400 B
	3,200 F
	0 S
	0 X
	0 L
	0 P
<b>KIHEI - MAKENA DISTRICT TOTAL</b>	<b>7,450</b>

Fund Source: C = County B = G.O. Bonds F = Federal S = State X = Other L = Lapsed Bond Proceeds P = Park Assessment

**New Kihei Police Station**

**DISTRICT:** Kihei - Makena  
**PROJECT TYPE:** Government Facilities  
**DEPARTMENT:** Police

**DESCRIPTION AND JUSTIFICATION:**

To render more effective services to Maui's fastest growing community, a new fully functional police facility is overdue. It will serve as the District Headquarters for the Kihei District (VI) serving the South Maui area.

**OPERATING IMPACT:**

Additional maintenance and utilities

**ANTICIPATED LIFE:** 20 years

**Dollars in Thousands**

Expenditure Type	Prior Appropriation	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	TOTAL
Land Acquisition								
Design			350 B	350 B				700 B
Construction				4,000 B	3,300 B			7,300 B
Other (Specify)								
<b>Total Cost</b>			350 B	4,350 B	3,300 B			8,000 B

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**Kihei-Makena District Road Resurfacing**

**DISTRICT:** Kihei - Makena  
**PROJECT TYPE:** Road Improvements  
**DEPARTMENT:** Public Works & Environmental Management

**DESCRIPTION AND JUSTIFICATION:**

District resurfacing will reduce annual maintenance cost and improve safety. In-house design. Roads under consideration: Makena Road, Kananui Road (near Halona Street).

**OPERATING IMPACT:**

No impact on staffing or budget anticipated.

**ANTICIPATED LIFE:** 20 years

**Dollars in Thousands**

Expenditure Type	Prior Appropriation	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	TOTAL
Land Acquisition								
Design								
Construction	300 C	200 C	300 C	300 C	300 C	300 C	300 C	2,000 C
Other (Specify)								
Total Cost	300 C	200 C	300 C	300 C	300 C	300 C	300 C	2,000 C

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# CAPITAL IMPROVEMENT PROGRAM

## North-South Collector Road

**DISTRICT:** Kihei - Makena  
**PROJECT TYPE:** Road Improvements  
**DEPARTMENT:** Public Works & Environmental Management

### DESCRIPTION AND JUSTIFICATION:

Plan and design a 60-foot right of way road between Pi'ilani Highway and South Kihei Road for ultimate four lanes. Anticipated improvements include 2-lane roadway with a 24-foot wide pavement and 6-foot paved shoulders, guardrails, signs, striping and drainage improvements. Anticipated to be constructed in phases as follows: Phase II - Halekuai Road to Kanani Road; Phase III - Ka'ono'ulu Street to Uwapo Road.

### OPERATING IMPACT:

No impact on staffing or operating budget anticipated.

**ANTICIPATED LIFE:** 20 years

### Dollars in Thousands

Expenditure Type	Prior Appropriation	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	TOTAL
Land Acquisition		1,800 B	1,000 B					2,800 B
Design	350 C 400 B	400 B						350 C 800 B
Construction	1,000 B 4,000 F	800 B 3,200 F	800 B 3,200 F					2,600 B 10,400 F
Other (Specify) construction management	500 B	400 B	400 B					1,300 B
Total Cost	350 C 1,900 B 4,000 F	3,400 B 3,200 F	2,200 B 3,200 F					350 C 7,500 B 10,400 F

Fund Source: C = County B = G.O. Bonds F = Federal S = State X = Other L = Lapsed Bond Proceeds P = Park Assessment

# CAPITAL IMPROVEMENT PROGRAM

## South Kihei Road Improvements

**DISTRICT:** Kihei - Makena  
**PROJECT TYPE:** Road Improvements  
**DEPARTMENT:** Public Works & Environmental Management

### DESCRIPTION AND JUSTIFICATION:

Constuction of curb and gutter, sidewalk, road widening and drainage facilities. To alleviate traffic congestion on South Kihei Road.

### OPERATING IMPACT:

No impact on staffing or operating budget anticipated.

**ANTICIPATED LIFE:** 30 years

### Dollars in Thousands

Expenditure Type	Prior Appropriation	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	TOTAL
Land Acquisition		100 C	100 C					200 C
Design		400 C	400 C					800 C
Construction			500 C	500 C				1,000 C
			2,000 F	2,000 F				4,000 F
Other (Specify) construction management			250 C	250 C				500 C
Total Cost		500 C	1,250 C	750 C				2,500 C
			2,000 F	2,000 F				4,000 F

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**Kalama Park Little League Field Backstop Relocation**

**DISTRICT:** Kihei - Makena  
**PROJECT TYPE:** Parks  
**DEPARTMENT:** Parks and Recreation

**DESCRIPTION AND JUSTIFICATION:**

The project involves the installation of new fencing and backstops to relocate the little league/softball diamond to the south corner of the existing field. The existing field has an east/west orientation that has the batter looking directly into the afternoon sun.

**OPERATING IMPACT:**

None.

**ANTICIPATED LIFE:** 15 years

**Dollars in Thousands**

Expenditure Type	Prior Appropriation	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	TOTAL
Land Acquisition								
Design								
Construction			90 B					90 B
Other (Specify)								
Total Cost			90 B					90 B

Fund Source: C = County B = G.O. Bonds F = Federal S = State X = Other L = Lapsed Bond Proceeds P = Park Assessment

# CAPITAL IMPROVEMENT PROGRAM

## Kalama Park Parking Lot Improvements

**DISTRICT:** Kihei - Makena  
**PROJECT TYPE:** Parks  
**DEPARTMENT:** Parks and Recreation

**DESCRIPTION AND JUSTIFICATION:**

The project involves resurfacing of the parking lot fronting South Kihei Road including installation of speed humps and striping.

**OPERATING IMPACT:**

None.

**ANTICIPATED LIFE:** 20 years

**Dollars in Thousands**

Expenditure Type	Prior Appropriation	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	TOTAL
Land Acquisition								
Design								
Construction			75 B					75 B
Other (Specify)								
Total Cost			75 B					75 B

Fund Source: C = County B = G.O. Bonds F = Federal S = State X = Other L = Lapsed Bond Proceeds P = Park Assessment

**Kalama Park Pavilion Improvements**

**DISTRICT:** Kihei - Makena  
**PROJECT TYPE:** Parks  
**DEPARTMENT:** Parks and Recreation

**DESCRIPTION AND JUSTIFICATION:**

The project involves the installation of vertical fencing to enclose the open pavilion at Kalama Park and upgrading of the kitchen. The District is presently having difficulty with keeping the homeless from sleeping overnight in the pavilion. With the vertical fence, the building can be locked up, preventing unauthorized use.

**OPERATING IMPACT:**

None.

**ANTICIPATED LIFE:** 20 years

**Dollars in Thousands**

Expenditure Type	Prior Appropriation	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	TOTAL
Land Acquisition								
Design								
Construction			75 B					75 B
Other (Specify)								
Total Cost			75 B					75 B

Fund Source: C = County B = G.O. Bonds F = Federal S = State X = Other L = Lapsed Bond Proceeds P = Park Assessment



**South Maui Community Park, Phase I**

**DISTRICT:** Kihei - Makena  
**PROJECT TYPE:** Parks  
**DEPARTMENT:** Parks and Recreation

**DESCRIPTION AND JUSTIFICATION:**

The appropriation would provide funds for the construction of two ballfields, one soccer field, grading of the entire site, roadway, bikeway and bridge improvements for North/South Collector Road, three parking lots and interior roadway, drainage and sewer improvements, lighting for the softball field, jogging paths, one restroom, landscaping and automated irrigation system.

**OPERATING IMPACT:**

Additional maintenance and utilities.

**ANTICIPATED LIFE:** 25 years

**Dollars in Thousands**

Expenditure Type	Prior Appropriation	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	TOTAL
Land Acquisition								
Design	400 P							400 P
Construction			7,500 B					7,500 B
Other (Specify)								
Total Cost	400 P		7,500 B					7,500 B 400 P

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**South Maui Reclaimed Water Storage Tank/Booster Station**

**DISTRICT:** Kihei - Makena  
**PROJECT TYPE:** Sewer  
**DEPARTMENT:** Public Works and Environmental Management - Wastewater Division

**DESCRIPTION AND JUSTIFICATION:**

The use of reclaimed water in South Maui is increasing. In the near future, it will be difficult for the Kihei WWRF to keep up with reclaimed water demand during the dry, summer months. The addition of a covered one million gallon storage tank (adjacent to the existing 1 mg tank) and a possible upgrade to the Kihei WWRF's reclaimed water pump station will be required to keep up with reclaimed water demand as more projects hook up to the County's reclaimed water distribution system.

**OPERATING IMPACT:**

None

**ANTICIPATED LIFE:** 30 years

**Dollars in Thousands**

Expenditure Type	Prior Appropriation	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	TOTAL
Land Acquisition								
Design			100 B					100 B
Construction					1,300 B			1,300 B
Other (Specify)								
<b>Total Cost</b>			100 B		1,300 B			1,400 B

Fund Source: C = County B = G.O. Bonds F = Federal S = State X = Other L = Lapsed Bond Proceeds P = Park Assessment

**Kihei Road Waterline Improvement - Mokulele Hwy to Ohukai**

**DISTRICT:** Kihei - Makena  
**PROJECT TYPE:** Water Supply  
**DEPARTMENT:** Department of Water Supply

**DESCRIPTION AND JUSTIFICATION:**

Install 3, 100' of 12" DI, install 9 fire hydrants, relocate 15 service laterals.

Improve service and fire protection to the area.

Coordinate schedule with State Highways. Project in vicinity of Suda's store.

**OPERATING IMPACT:**

Improve service and fire protection to the area.

**ANTICIPATED LIFE:** 50 years

**Dollars in Thousands**

Expenditure Type	Prior Appropriation	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	TOTAL
Land Acquisition								
Design		150 C						150 C
Construction			480 C					480 C
Other (Specify)								
<b>Total Cost</b>		150 C	480 C					630 C

Fund Source: C = County B = G.O. Bonds F = Federal S = State X = Other L = Lapsed Bond Proceeds P = Park Assessment